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(REV 1-2003)

U.S. Department of Commerce Patent and Trademark Office

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

CM05812EI

U.S. APPLICATION NO. of keepin, see 37 CFR 1.5)

## DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE **NOVEMBER 26, 2003** PCT/EP2004/051849 **AUGUST 19, 2004** TITLE OF INVENTION: APPARATUS AND METHOD OF COMPUTER COMPONENT HEATING APPLICANT(S) FOR DO/EO/US **MEYUCHAS** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. 🔲 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. [X] 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern other document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

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U.S. Applicat	if knov	wn, see 37 CFR	1.5) Intern	ational A	Application No.	Attorney Docket Number		
			F	PCT/EP20	004/051849	CM05812EI		
Basic National Fee (37 CFR 1.492(a)(1)-(5):							CALCULATIONS	PTO USE ONLY
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445 (a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1060.00							\$	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$ 900.00							\$900.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO\$ 750.00								
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1) – (4)\$ 720.00								
Intentional preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$ 100.00								
TOTAL OF 21, 22 AND 23=							\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	otal Sheets Extra Sheets			additional 50 or (round up to a who	ole R	АТЕ		
-100 =	$-100 = \frac{\text{number}}{50 = 0}$				x	\$250	c	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest							\$	
claimed priority date (37 CFR 1.492(h)).								
			ber Filed	Number Extra		Rate		
Total Claims			15 20 = 0			x \$50.00	\$	
Independent Cla		2		0		x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(s) (if applicable) + \$360.00							\$	
TOTAL OF ABOVE CALCULATIONS =							\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$	
SUBTOTAL =							\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +							\$	
TOTAL NATIONAL FEE =							\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	
TOTAL FEES ENCLOSED =							\$900.00	
							Amount to be refunded:	\$
							Amount to be Charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No.502117 in the amount of \$900.00 to cover the above fees.								
A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. 502117. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information any authorization on PTO - 2038.								
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international application to pending status.								
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Schaumburg, IL 60196								



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

MOTOROLA, INC INT'L APPLICATION NO:

PCT/EP2004/051849

CASE NO.:

CM05812EI

INT'L FILE DATE:

**AUGUST 19, 2004** 

**ENTITLED:** 

APPARATUS AND METHOD OF COMPUTER COMPONENT

**HEATING** 

Motorola, Inc. Corporate Offices 1303 E. Algonquin Road Schaumburg, IL 60196 MAY 18, 2006

## **CERTIFICATE OF EXPRESS MAILING / FILING UNDER 35 U.S.C. 371**

**BOX PCT** COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22213-1450

Sir:

I certify that the above-referenced FILING UNDER 35 U.S.C. 371 was deposited, postage prepaid, as Express Mail having the mailing label number written below with the United States Postal Service addressed to:

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